

Directed Reading for
Content Mastery

Key Terms

The Atmosphere in Motion

Directions: Match the descriptions in Column I with the terms in Column II. Write the correct term in the blank at the left.

Column I

- _____ 1. the boundary where air masses of different temperatures meet
- _____ 2. the current condition of the atmosphere
- _____ 3. a large body of air that develops over a particular region
- _____ 4. tiny solids and liquids in the atmosphere
- _____ 5. the temperature at which condensation can occur
- _____ 6. the atmosphere layer closest to Earth
- _____ 7. the never-ending process followed by Earth's water
- _____ 8. all the layers of gas that surround Earth
- _____ 9. the amount of water vapor in the atmosphere
- _____ 10. measures how fast air molecules are moving
- _____ 11. drops of water or ice crystals too large to be suspended in a cloud
- _____ 12. process of warm air rising and cool air sinking
- _____ 13. measure of amount of water vapor present in the atmosphere compared to the amount that could be held at a specific temperature

Column II

- tornado
- temperature
- dew point
- humidity
- weather
- convection
- relative humidity
- front
- troposphere
- aerosols
- air mass
- atmosphere
- precipitation
- water cycle